

Autonics MULTI FUNCTION TIMER AT11DN/AT11EN SERIES

INSTRUCTION MANUAL



Thank you for choosing our Autonics product.
Please read the following safety considerations before use.

■ Safety Considerations

1. Please observe all safety considerations for safe and proper product operation to avoid hazards.

2. Safety considerations are categorized as follows.

Warning: Failure to follow these instructions may result in serious injury or death.

Caution: Failure to follow these instructions may result in personal injury or product damage.

Note: The symbols used on the product and instruction manual represent the following.

Symbol represents caution due to special circumstances in which hazards may occur.

▲ Warning

1. Fail-safe device must be installed when using the unit with machinery that may cause serious injury or substantial economic loss (e.g. nuclear power control, medical equipment, ships, vehicles, railways, aircraft, construction equipment, safety equipment, astronomical observation devices, etc.).

2. Install as a device panel or unit.

3. Please to follow this instruction play safety in electric space at this.

4. Be not connect, repair, or inspect the unit without disconnecting a power source.

5. Please to follow this instruction only result in electric shock, shock or fire.

6. Check 2-second before wiring.

7. Please to follow this instruction only result in fire.

8. Be not disassemble or modify the unit.

9. Please to follow this instruction only result in electric shock or fire.

▲ Caution

1. Use the unit within the rated specifications.

2. Please to follow this instruction may result in fire or product damage.

3. When you switch to clear the unit, and do not use water or organic solvent.

4. Please to follow this instruction may result in electric shock or fire.

5. Do not use the unit in the place where there is inflammable or explosive gas, flammable, direct sunlight, outdoor heat, vibration, impact, or seriously may be present.

6. Please to follow this instruction may result in fire or explosion.

7. Keep metal chip, dust, and wire residue from falling into the unit.

8. Please to follow this instruction may result in fire or product damage.

■ Ordering Information



SAFETY WARNINGS

HIGH PRESSURE FLUID CAN CAUSE SERIOUS INJURY. FOR PROFESSIONAL USE ONLY.

OBSERVE ALL WARNINGS. Read And Understand All Instruction Manuals Before Operating Equipment.

MOVING PARTS HAZARD

KEEP HANDS AND FINGERS AWAY FROM THE PRIMING PISTON DURING OPERATION AND WHENEVER THE PUMP IS CHARGED WITH AIR to reduce the risk of injury! On the pump downstroke the priming piston extends beyond the intake cylinder to pull the material into the pump. The priming piston works under extreme force. During operation and whenever the pump is charged with air, the priming piston can severely injure or amputate a hand or finger, or break a tool, caught between it and the intake cylinder. Always follow the **Pressure Relief Procedure**, below, before checking, clearing, cleaning, flushing or servicing any part of the pump.

FLUID INJECTION HAZARD

General Safety

This equipment generates very high fluid pressure. Spray from the gun/valve, leaks or ruptured components can inject fluid through your skin and into your body and cause extremely serious bodily injury, including the need for amputation. Also, fluid injected or splashed into the eyes or on the skin can cause serious damage.

NEVER point the gun/valve at anyone or at any part of the body. **NEVER** put hand or fingers over the spray tip/nozzle, or over the bleeder valve hole.

ALWAYS follow the **Pressure Relief Procedure**, right, before cleaning or removing the spray tip/nozzle or servicing any system equipment.

NEVER try to stop or deflect leaks with your hand or body.

Be sure equipment safety devices are operating properly before each use.

Medical Alert—Airless Spray Wounds

If any fluid appears to penetrate your skin, get **EMERGENCY MEDICAL CARE AT ONCE. DO NOT TREAT AS A SIMPLE CUT.** Tell the doctor exactly what fluid was injected.

Note to Physician: Injection in the skin is a traumatic injury. It is important to treat the injury surgically as soon as possible. Do not delay treatment to research toxicity. Toxicity is a concern with some exotic coatings injected directly into the blood stream. Consultation with a plastic surgeon or reconstructive hand surgeon may be advisable.

Spray Gun/Dispensing Valve Safety Devices

Be sure all gun/valve safety devices are operating properly before each use. Do not remove or modify any part of the gun/valve; this can cause a malfunction and result in serious bodily injury.

Safety Latch

Whenever you stop spraying/dispersing, even for a moment, always set the gun/valve safety latch in the closed or "safe" position, making the gun/valve inoperative. Failure to set the safety latch can result in accidental triggering of the gun/valve.

Trigger Guard (only on spray guns)

Never operate the spray gun with the trigger guard removed. This guard helps prevent the spray gun from triggering accidentally if it is dropped or bumped.

Diffuser (only on spray guns)

The spray gun diffuser breaks up spray and reduces the risk of fluid injection when the tip is not installed. Check the diffuser operation regularly. Follow the **Pressure Relief Procedure**, to the right, then remove the spray tip. Aim the spray gun into a grounded metal pail, holding the spray gun firmly to the pail. Using the lowest possible pressure, trigger the spray gun. If the fluid emitted is not diffused into an irregular stream, replace the diffuser immediately.

The air motor piston (located behind the air motor shield) also moves when air is supplied to the motor. **NEVER** operate the pump with the air motor shield removed. Before servicing the pump, follow the **Pressure Relief Procedure** below to prevent the pump from starting accidentally.

Tip Guard (only on spray guns)

ALWAYS have the tip guard in place on the spray gun while spraying. The tip guard alerts you to the fluid injection hazard and helps reduce, but **does not prevent**, the risk of accidentally placing your fingers or any part of your body close to the spray tip.

Spray Tip/Nozzle Safety

Use extreme caution when cleaning or changing spray tip/nozzles. If the spray tip/nozzle clogs while spraying/dispersing, engage the gun/valve safety latch immediately. **ALWAYS** follow the **Pressure Relief Procedure** and then remove the spray tip/nozzle to clean it.

NEVER wipe off build-up around the spray tip/nozzle until pressure is fully relieved and the gun/valve safety latch is engaged.

Pressure Relief Procedure

To reduce the risk of serious bodily injury, including fluid injection, splashing in the eyes or on the skin, or injury from moving parts, always follow this procedure whenever you shut off the pump, when checking or servicing any part of the spray/dispersing system, when installing, cleaning or changing spray tip/nozzles, and whenever you stop spraying/dispersing.

1. Engage the gun/valve safety latch.
2. Shut off the air to the pump.
3. Close the bleed-type master air valve (required in your system).
4. Disengage the safety latch.
5. Hold a metal part of the gun/valve firmly to the side of a grounded metal pail, and trigger the gun/valve to relieve pressure.
6. Engage the gun/valve safety latch.
7. Open the drain valve and/or the pump bleeder valve (required in your system), having a container ready to catch the drainage.
8. Leave the drain valve open until you are ready to spray/disperse again.

If you suspect that the spray tip/nozzle or hose is completely clogged, or that pressure has not been fully relieved after following the steps above, **VERY SLOWLY** loosen the tip guard retaining nut, nozzle, or hose end coupling and relieve pressure gradually, then loosen completely. Now clear the tip/nozzle or hose.

RETURNS NOT ACCEPTED & WARRANTY VOID
if Sprayer is not properly cleaned immediately after every use.

Clean Sprayer immediately to prevent permanent damage.

Safety Warnings



WARNING Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in serious injury. Save all warnings and instructions for future reference.

1. Work area safety

- Keep work area clean and well lit.**
Cluttered or dark areas invite accidents.
- Operate only in a well-ventilated area.**
Paint thinners and solvents may be harmful if inhaled.
- Do not operate the sprayer in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.**
The sprayer is able to create sparks resulting in the ignition of the dust or fumes.
- Keep children and bystanders away while operating a sprayer.**
Distractions can cause you to lose control.

2. Electrical safety

- Sprayer plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with grounded sprayers.**
Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators.**
There is an increased risk of electric shock if your body is grounded.
- Do not expose sprayers to rain or wet conditions.**
Water entering a sprayer will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the sprayer. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.**
- When operating a sprayer outdoors, use an extension cord suitable for outdoor use.**
Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a sprayer in a damp location is unavoidable, use a Ground Fault Circuit Interrupter (GFCI) protected supply.**
Use of a GFCI reduces the risk of electric shock.

3. Personal safety

- Stay alert. Watch what you are doing and use common sense when operating the sprayer. Do not use the sprayer while tired or under the influence of drugs, alcohol, or medication.**
A moment of inattention while operating the sprayer increases the risk of injury to persons.
- Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair increases the risk of injury to persons as a result of being caught in moving parts.**
- Avoid unintentional starting. Be sure the trigger is off before connecting to the power supply. Do not carry the sprayer with your finger on the trigger or connect the sprayer to the power supply with the trigger on.**
- Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enables better control of the sprayer in unexpected situations.**
- Use safety equipment.**



Wear ANSI-approved safety goggles, a NIOSH-approved respirator, heavy-duty work gloves and non-skid safety shoes when priming, painting, cleaning, or servicing.

4. Sprayer use and care

- Do not force the sprayer. Use the correct sprayer for your application.**
The correct sprayer will do the job better and safer at the rate for which it was designed.
- Do not use the sprayer if the switch does not turn it on and off. Any sprayer that cannot be controlled with the switch is dangerous and must be repaired.**
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing sprayers.**
Such preventive safety measures reduce the risk of starting the sprayer accidentally.
- Store idle sprayers out of the reach of children and do not allow persons unfamiliar with the sprayer or these instructions to operate the sprayer. Sprayers are dangerous in the hands of untrained users.**
- Maintain the sprayer. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the**

Before using the appliance for the first time

Please read all the information contained in this booklet. It gives you important instructions on safety, use, and maintenance of the appliance. Please keep these instructions in a safe place and pass them on, if necessary, to the next owner.

Safety instructions for the user

- This appliance meets the radio interference suppression requirements of EC Directive 82/499 EC and 87/308 EC, EN 55014/DIN VDE 0875 Part 1, as well as the standards concerning the reverse effects of electrical appliances on the power mains EN 60555 Parts 1-3/DIN VDE 0838 Parts 1-3, of June 1987.
- This appliance must only be connected to the same mains voltage as shown on the rating plate.
- The circuit of the socket used must be protected with a fuse of at least 13 A.
- Before maintenance or cleaning, ensure that the appliance is switched off and unplugged from the mains supply.
- Never use the flex to pull the mains plug out of the plug socket.
- Do not operate the appliance if:
 - the flex is damaged
 - the housing shows visible signs of damage.
- Avoid running over the flex with the appliance, cleaning head or electric power cleaning head.
- **If no paper dustbag is inserted the cover cannot be closed. Please do not use force!**
- Make sure a paper dustbag, a MICROFILTER, and a motor protection filter are always inserted.
- This vacuum cleaner should only be used for normal dry household dust and dirt. It must not be used on people or animals.
Keep children away from electrical appliances.
The manufacturer cannot be held responsible for any damage caused by use or operation of the appliance contrary to these instructions.
- Allow tiled carpets that have been shampooed to dry out completely. Never use your vacuum cleaner to vacuum liquids, otherwise it may be damaged. There is also a risk of an electric shock.
- Never use your appliance to vacuum matches, glowing embers, or cigarette-ends. Avoid vacuuming hard, pointed objects, since they may damage the appliance or paper dustbag.
- If the flex is defective, the complete flex rewinding unit should be replaced by your AEG Service Centre or an authorised AEG Service Agent.
- Repairs to electrical appliances should only be carried out by a trained electrician. Improper repairs may place the user at serious risk.
- If your vacuum cleaner has a fault, please contact your electrical retailer or the AEG Service Centre direct.
- If the appliance is wrongly operated for a purpose other than that for which it is intended, no liability can be accepted for any possible damage.

Safety Information

Explanation of Safety Messages

Throughout this manual and on machine decals, you will find precautionary statements ("DANGER," "WARNING," and "CAUTION") followed by specific instructions. These precautions are intended for the personal safety of the operator, user, service, and those maintaining the machine.

	DANGER
Indicates an imminently hazardous situation that, if not avoided, will cause severe personal injury or death.	

	WARNING
Indicates a hazardous situation that, if not avoided, could cause severe personal injury or death.	

	CAUTION
Indicates a hazardous situation that, if not avoided, may cause minor or moderate personal injury or property damage.	

Additional precautionary statements ("IMPORTANT" and "NOTE") are followed by specific instructions.

IMPORTANT: The word "IMPORTANT" is used to inform the reader of specific procedures where minor machine damage will occur if the procedure is not followed.

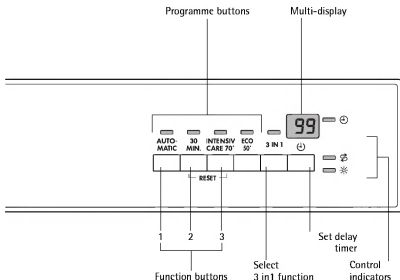
NOTE: The word "NOTE" is used to communicate installation, operation, maintenance or servicing information that is important but not hazard related.

Important Safety Instructions

Save These Instructions

	WARNING
To reduce the risk of fire, electric shock, or injury to persons when using your dryer, follow these basic precautions:	
W034	

1. Read all instructions before using the dryer.
2. Refer to the GROUNDING INSTRUCTIONS in the INSTALLATION manual for the proper grounding of the dryer.
3. Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode.
4. Do not allow children to play on or in the dryer. Close supervision of children is necessary when the dryer is used near children. This is a safety rule for all appliances.
5. Before the dryer is removed from service or discarded, remove the door to the drying compartment.
6. Do not reach into the dryer if the cylinder is revolving.
7. Do not install or store the dryer where it will be exposed to water and/or weather.
8. Do not tamper with the controls.
9. Do not repair or replace any part of the dryer, or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
10. Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
11. To reduce the risk of fire, DO NOT DRY plastics or articles containing foam rubber or similarly textured rubberlike materials.
12. ALWAYS clean the lint filter after every load. A layer of lint in the filter reduces drying efficiency and prolongs drying time.



The **Programme buttons** are used to select the desired dishwashing cycle.

Function buttons: In addition to the pre-set dishwashing cycle, the following functions can also be set using these buttons:

Function button 1	Set the water softener
Function button 2	Activates/deactivates rinse aid inflow when 3in1 on
Function button 3	- not programmed -

The rinse aid inflow is only affected, if the 3in1 function is selected.

The **multi-display** can indicate:

- the level of hardness to which the water softener is set.
- whether the rinse aid inflow has been activated/deactivated.
- the start delay that has been set.
- the estimated time remaining for the current dishwashing cycle.
- what type of error has occurred with the dishwasher.

Risk of damage to the TV!

- Before you connect the TV to the power outlet, ensure that the power voltage matches the value printed on the back of the TV. Never connect the TV to the power outlet if the voltage is different.
- If you need to store the TV, disassemble the stand from the TV. Never lay the TV on its back with the stand installed.

Risk of injury, fire or power cord damage!

- Never place the TV or any objects on the power cord.
- To easily disconnect the TV power cord from the power outlet, ensure that you have full access to the power cord at all times.
- When you disconnect the power cord, always pull the plug, never the cable.
- Disconnect the TV from the power outlet and antenna before lightning storms. During lightning storms, never touch any part of the TV, power cord or antenna cable.

Risk of hearing damage!

- Avoid using earphones or headphones at high volumes or for prolonged periods of time.

Low temperatures

- If the TV is transported in temperatures below 5°C or 41°F, unpack the TV and wait until the TV temperature matches room temperature before connecting the TV to the power outlet.

Screen care

- Avoid stationary images as much as possible. Stationary images are images that remain on-screen for extended periods of time. Examples include: on-screen menus, black bars and time displays. If you must use stationary images, reduce screen contrast and brightness to avoid screen damage.
- Unplug the TV before cleaning.
- Clean the TV and frame with a soft, damp cloth. Never use substances such as alcohol, chemicals or household cleaners on the TV.
- Risk of damage to the TV screen! Never touch, push, rub or strike the screen with any object.
- To avoid deformations and colour fading, wipe off water drops as soon as possible.

Compaq Technician Notes



Weight in kg
Weight in lb

Any product or assembly marked with these symbols indicates that the component exceeds the recommended weight for one individual to handle safely.

WARNING: To reduce the risk of personal injury or damage to the equipment, observe local occupational health and safety requirements and guidelines for manual material handling.



WARNING: Only authorized technicians trained by Compaq should attempt to repair this equipment. All troubleshooting and repair procedures are detailed to allow only subassembly/module-level repair. Any indications of component replacement or printed wiring board modifications may void any warranty.



WARNING: To reduce the risk of personal injury from electric shock and hazardous energy levels, do not exceed the level of repair specified in these procedures. Because of the complexity of the individual boards and subassemblies, do not attempt to make repairs at the component level or to make modifications to any printed wiring board. Improper repairs could create conditions that are hazardous.



WARNING: To reduce the risk of electric shock or damage to the equipment:

- If the system has multiple power supplies, disconnect power from the system by unplugging all power cords from the power supplies.
- Do not disable the power cord grounding plug. The grounding plug is an important safety feature. The computer is designed to be electrically grounded. Plug the AC power cord into a properly grounded AC outlet only.
- Plug the power cord into a grounded (earthed) electrical outlet that is easily accessible at all times.



CAUTION: To properly ventilate your system, you must provide at least 12 inches (30.5 cm) of clearance at the front and back of the computer.

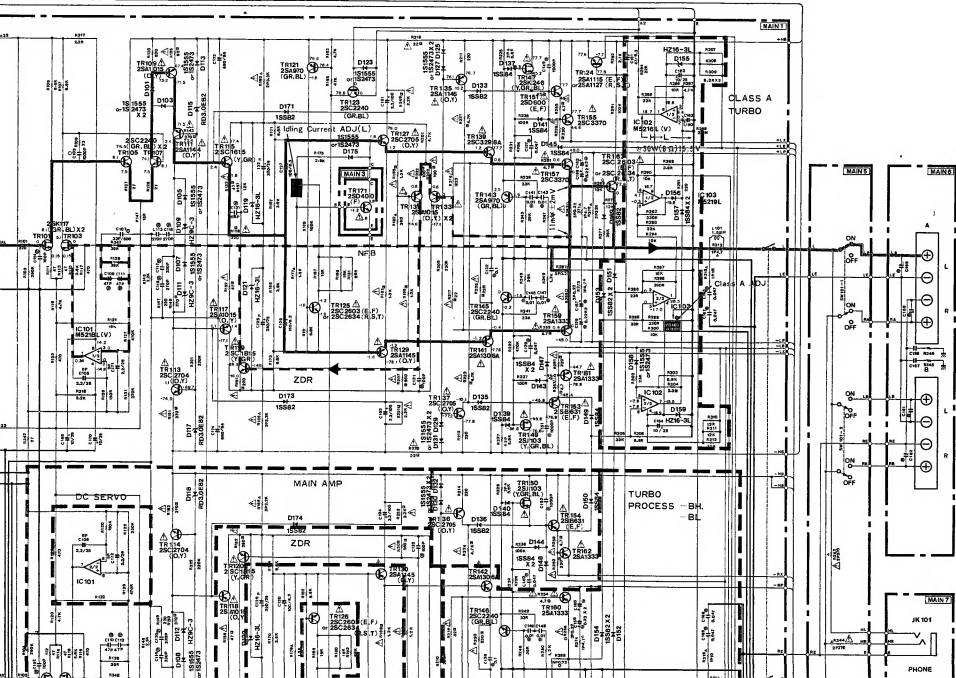


CAUTION: The computer is designed to be electrically grounded. To ensure proper operation, plug the AC power cord into a properly grounded AC outlet only.

Where to Go for Additional Help

In addition to this guide, the following information sources are available:

- User Documentation
- *Compaq Service Quick Reference Guide*
- Service Training Guides
- Compaq Service Advisories and Bulletins
- Compaq QuickFind
- Compaq Insight Manager
- Compaq Download Facility: Call 1-281-518-1418



Touch  for 3 seconds. Touch . Touch  for 3 seconds.  comes on, because the sound is off. Touch ,  comes on. The sound is on.

HELPFUL HINTS AND TIPS

Cookware



- The bottom of the cookware must be as thick and flat as possible.
- Cookware made of enamelled steel and with aluminium or copper bottoms can cause discoloration on glass ceramic surface.

Energy saving



- If possible, always put the lids on the cookware.
- Put cookware on a cooking zone before you start it.
- Stop the cooking zones before the end of the cooking time to use residual heat.
- The bottom of pans and cooking zones must have the same dimension.

Öko Timer (Eco Timer)



To save the energy, the heater of the cooking zone switches itself off earlier than count down timer signal. The heating time reduction depends on cooking level and cooking time.

Information on acrylamides



According to the newest scientific knowledge, if you brown food (specially the one which contains starch), acrylamides can pose a health risk. Thus, we recommend that you cook at the lowest temperatures and do not brown food too much.

CARE AND CLEANING

Clean the appliance after each use.
Always use cookware with clean bottom.



WARNING!

Sharp objects and abrasive cleaning agents will damage the appliance.
For your safety, do **not** clean the appliance with steam blasters or high-pressure cleaners.



Scratches or dark stains on the glass ceramic have no effect on how the appliance operates.

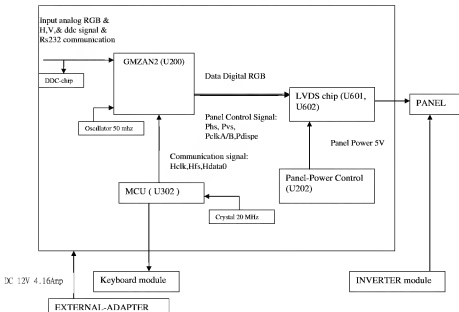
To remove the dirt:

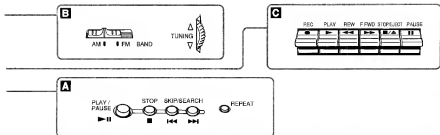
1. – **Remove immediately:** melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the appliance. Use a special scraper for the glass. Put the scraper on the glass surface at an acute angle and move the blade on the surface.

MODULE-TYPE COMPONENT:

1. ADAPTER : CONVERSION-module to convert AC 110V-240V to 12VDC, with 4.16 AMP
2. INVERTER : CONVERSION-module to convert DC 12V to High-Voltage around 1650V, with frequency 30K-80Khz, 5.6mA-13mA

Main-board Block diagram



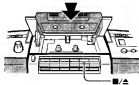


C FONCTIONNEMENT DU LECTEUR DE CASSETTES

N'utiliser que des cassettes de type I (normal).

LECTURE D'UNE CASSETTE

- 1 Régler la commande **FUNCTION** sur **TAPE**.
- 2 Appuyer sur la touche **■/▲ STOP/EJECT** pour ouvrir le porte-cassette et insérer une cassette côté bande apparente vers l'extérieur et face à lire en haut sol.



- 3 Appuyer sur la touche **▶ PLAY** pour commencer la lecture.
 - 4 Régler le son à l'aide des commandes de volume (**VOLUME**) et de tonalité (**BASS**).
- /▲ STOP/EJECT** – Pour interrompre définitivement la lecture.
II PAUSE – Pour interrompre provisoirement la lecture. Pour reprendre, appuyer à nouveau.
▶▶ F FWD/◀◀ REW – Pour l'avance rapide et le rebobinage. Pour interrompre le rebobinage, appuyer sur la touche **■/▲ STOP/EJECT**.

ENREGISTREMENT

Noter que l'enregistrement ne peut s'effectuer que sur une seule face.

- 1 Insérer une cassette en plaçant la face à enregistrer en haut.
Bobiner la bande jusqu'au point où l'enregistrement peut s'effectuer.
- 2 Préparer la source d'enregistrement.
Pour enregistrer depuis un CD : régler la commande **FUNCTION** sur **CD** et commencer la lecture.
Pour enregistrer une émission de radio : régler la commande **FUNCTION** sur **RADIO** et choisir la station voulue.
- 3 Appuyer sur la touche **● REC** pour commencer l'enregistrement.
La touche **▶ PLAY** s'enclenche simultanément.

Pour arrêter l'enregistrement, appuyer sur la touche **■/▲ STOP/EJECT**.

Pour effacer un enregistrement, régler la commande **FUNCTION** sur **TAPE** et enregistrer.

Pour éviter tout effacement accidentel après un enregistrement, briser la languette en plastique sur la cassette à l'aide de la lame d'un tournevis ou d'un autre objet similaire.

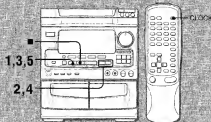
Pour enregistrer à nouveau sur cette cassette, recouvrir l'emplacement de la languette d'un morceau de bande adhésive ou autre.



En cas d'indication erronée ou de malfonction

Débrancher le câble du secteur et enlever toutes les piles pour couper l'alimentation de l'affichage. Remettre ensuite l'appareil sous alimentation électrique.

SETTING THE CLOCK



When the AC cord is connected for the first time, the **SET** button flashes.

Set the time as follows while the power is off.

1 Press the SET button.

The hour flashes.

2 Press the **TUNING DOWN or **TUNING UP** button to designate the hour.**

3 Press the SET button to set the hour.

The hour stops flashing and the minute starts flashing.

4 Press the **TUNING DOWN or **TUNING UP** button to designate the minute.**

5 Press the SET button to set the minute and complete setting.

The minute stops flashing on the display and the clock starts from 00 second.

To correct the current time

Press the **POWER** button to turn the unit off. Press the **SET** button and carry out steps 1 to 5 above.

To display the current time

Press the **CLOCK** button on the remote control. The clock is displayed for 4 seconds.

However, the time cannot be displayed during recording.

To switch to the 24-hour standard

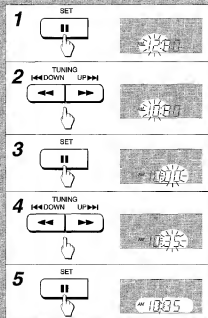
Press the **CLOCK** button on the remote control and then press the **■** button within 4 seconds.

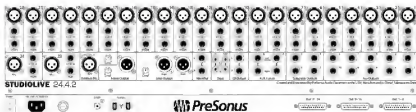
Repeat the same procedure to restore the 12-hour standard.

If the clock display flashes while the power is off

This is caused by a power interruption. The current time needs to be reset.

If power is interrupted for more than approximately 24 hours, all settings stored in memory after purchase need to be reset.





Pre-Insert Balanced Direct Outputs. These are the balanced, direct analog outputs for the 24 channels. The DB25 connectors divide the channels into three groups of eight. Balanced DB25 fan-out snakes can be obtained in various configurations at most recording and live-sound retailers.

Common fan-outs are DB25 to (8) XLRM and DB25 to (8) TRS. These outputs are post-gain, pre-insert, and pre-A/D converter. Only the microphone preamps and line-level inputs are available through the direct outputs. The FireWire returns cannot be patched to the direct outputs. (See Section 6.4.2 for more information.)

DB25 Pin-outs

H = Hot

C = Cold

G = Ground



FireWire Ports. There are two standard 6-pin FireWire 400 ports on the back of the StudioLive. Either port can be used to connect your StudioLive to a FireWire port on your computer. If your computer has a 4-pin connector (commonly found on laptops), you will need to purchase a 4-to-6-pin adaptor or cable. These adaptors and cables can be found at your local computer supply store. Use the second FireWire port to connect additional FireWire devices (such as external hard drives) to your computer or to daisy-chain an additional StudioLive mixer. You can connect two StudioLive 24.4.2 mixers to create a standalone, large-format mixing console.



S/PDIF Output. By default, the S/PDIF output receives the same signal as the main outputs, so no activation is necessary. However, any buses that can be routed to the auxiliary FireWire returns can be routed to the S/PDIF output, either through the System menu in the Digital Effects | Master Control section, or in the StudioLive Control Panel. (See Sections 5.4 and 7.2.5 for more information.) Because the StudioLive cannot be synced externally, you will need to use it as the master clock

To clean your pointing device

To clean your mouse (with rubber ball)

- 1 Open the circular cover underneath the mouse.
- 2 Take out the rubber ball and wipe it with a soft, damp cloth.
- 3 Put the ball back and replace the cover.

To clean your optical mouse

For users of an optical mouse, refer to the documentation that came with your mouse for maintenance instructions.

To clean your monitor

Make sure that you keep your screen clean. For cleaning instructions, refer to the documentation that came with your monitor.

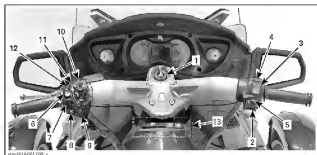
When to contact a service technician

- If you dropped and damaged the computer.
- If liquid has been spilled into the computer.
- If the computer is not operating normally.

Asking for technical assistance

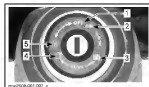
For technical assistance, contact your local dealer or distributor. You may also access the Acer Web site (www.acersupport.com) for information on how and where to contact the service centers available in your area.

SECONDARY CONTROLS



1	Ignition switch	8	Horn button
2	Engine start button	9	Windshield adjustment button
3	Engine stop switch	10	RECC (Roadster Electronic Command Center)
4	Hazard warning switch	11	Reverse button
5	Cruise control switch	12	PTT (Push to talk) button
6	Headlight switch	13	Switch cluster
7	Turn signal button		

1) Ignition Switch



IGNITION SWITCH

- 1 OFF
- 2 ON
- 3 Front storage compartment opening
- 4 Seat opening/fuel tank access
- 5 Steering/glove box lock position

The ignition switch is located in the center of the handlebar. It controls:

- Engine ignition

- Seat opening mechanism to access:

- Fuel tank cap
- Fuses
- Brake fluid reservoirs
- Battery terminals.

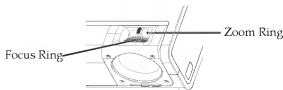
- Front storage compartment opening mechanism
- Steering/glove box lock mechanism.

NOTICE If the key does not turn easily, do not force it. Pull it out and reinsert.

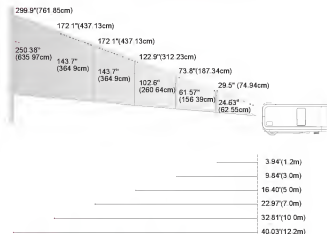
Installation

Adjusting the Projector Zoom / Focus

You may turn the zoom ring to zoom in or out. To focus the image, rotate the focus ring until the image is clear. The projector will focus at distances from 3.94 to 39.43 feet (1.2 to 12.02 meters).



Adjusting Projection Image Size



Screen (Diagonal)	Max	29.9" (761.85cm)	73.7" (187.34cm)	122.9" (312.23cm)	172.1" (437.13cm)	246.0" (624.5cm)	318.0" (808.1cm)
		Min	24.9" (629.56cm)	61.5" (156.24cm)	102.6" (260.64cm)	143.7" (364.9cm)	205.3" (521.3cm)
Screen Size	Min (WxH)	23.1" x 10.1" (58.8 x 25.7)	12.1" x 4.2" (30.7 x 10.7)	10.1" x 7.1" (25.7 x 18.0)	5.1" x 3.1" (12.9 x 7.9)	3.1" x 1.1" (7.9 x 2.9)	1.1" x 0.1" (2.9 x 0.9)
		19.9" x 7.9" (50.7 x 20.1)	40.2" x 16.9" (102.1 x 42.8)	73.7" x 28.9" (187.3 x 73.8)	122.9" x 114.0" (312.2 x 289.7)	172.1" x 174.0" (437.1 x 441.5)	246.0" x 245.1" (624.5 x 621.5)
Distance		3.94' (1.2m)	9.84' (3.0m)	16.40' (5.0m)	22.97' (7.0m)	32.81' (10.0m)	40.03' (12.2m)

✧ This graph is for user's reference only.

When you set the clock using AUTO CLOCK, specify your time zone.
The TV/VCR will maintain the clock according to your time zone.

1

Press the COMBI button, then press the MENU button.



2

Press the PLAY/▲ button or the STOP/▼ button to select PRIM. SETUP. Then, press the F.F.W D▶ button.



3

Press the PLAY/▲ button or the STOP/▼ button to select SET CLOCK. Then, press the F.F.W D▶ button.



4

Press the PLAY/▲ button or the STOP/▼ button to select SET TIME ZONE. Then, press the F.F.W D▶ button.

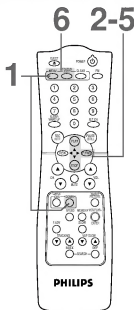


5

Press the PLAY/▲ button or the STOP/▼ button to select your time zone.

6

Press the MENU button, then press the STATUS/EXIT button.

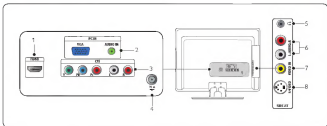


Helpful Hints

- If you select AUTO at step 5, the TV/VCR will set the clock according to the time zone data of the PBS station it finds.
- You cannot select SET TIME ZONE at step 4 if AUTO CLOCK is OFF.
- You may need to turn off the TV/VCR for several minutes to enable the TV/VCR clock to adjust to your time zone.

7. Connect devices

7.1 Connection overview



Rear connectors

- HDMI**
HDMI input connectors for DVD players, digital receivers, game consoles and other high-definition devices.
- PC IN**
VGA, Audio connectors for PC.
- CVI**
Component video input (Y Pb Pr) and Audio L/R connectors for DVD, digital receiver or game console, etc.
- Antenna input / 75Ω**

Side connectors

- Headphones**
Stereo Mini Jack.
- AUDIO L/R**
Audio L/R input connectors for composite and S-Video devices.
- VIDEO IN**
Video input cinch connector for composite devices.
- S-VIDEO**
S-Video input connector for S-Video devices.

Over the next few pages you'll learn how to block channels and get a better understanding of the rating terms for certain programming.

First, let's start by learning how to set a personal access code:

BEGIN

- 1 Press the **MENU** button on the remote to display the on-screen menu.
- 2 Press the **CURSOR UP ▲** or **DOWN ▼** button until the word **FEATURES** is highlighted.
- 3 Press the **CURSOR RIGHT ►** button to display the **FEATURES** menu options.
- 4 Press the **CURSOR UP ▲** or **DOWN ▼** button until the words **AUTOLOCK** are highlighted.
- 5 Press the **CURSOR RIGHT ►** button. The screen will read, "ACCESS CODE - - - -".
- 6 Using the **NUMBERED** buttons, enter 0, 7, 1, 1. "XXXX" appears on the Access Code screen as you press the numbered buttons.
 "INCORRECT CODE" will appear on the screen, and you will need to enter 0, 7, 1, 1 again.

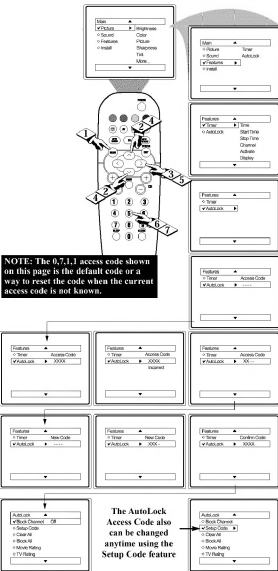
The screen will ask you to enter a "New Code." Enter a "new" 4 digit code using the NUMBERED buttons. The screen will then ask you to CONFIRM the code you just entered. Enter your new code again. "XXXX" will appear when you enter your new code and then display the AutoLock menu options.

Proceed to the next page to learn more...

SMART HELP



 Parents - it isn't possible for your child to unblock a channel without knowing your access code or changing it to a new one. If your code changes, and you didn't change it, then you know it's been altered by someone else and blocked channels have been viewed.



Label	Description
12	Headphone-out jack (orange port)

Remark: Floppy and optical devices may vary in different models and different countries.